

IFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 117645-1033	
In Re Application Of: Thomas J. Laughlin					
Application No. 10/609,272	Filing Date June 27, 2003	Customer No. 000038406	Group Art Unit 3732	Confirmation No.	
Title: SYSTEM FOR AUTOMATICALLY COATING THE HUMAN BODY					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
117645-1033

In Re Application: **Thomas J. Laughlin**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/609,272	June 27, 2003		000038406	3732	

**METHOD, APPARATUS, AND COMPOSITION FOR AUTOMATICALLY COATING THE HUMAN**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0856**  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on **8-13-04** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Valeria Carey*  
Signature of Person Mailing Correspondence

*Valeria Carey*  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

*Michael A. O'Neil*

Signature

Dated: **8/13/04**

Michael A. O'Neil, Reg. No. 23,007

Michael A. O'Neil, P.C.

5949 Sherry Lane

Suite 820

Dallas, TX 75225

(214) 739-0088

(214) 739-8284 (fax)

mike@oneilplaw.com

CC: Client



<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 117645-1033		Application Number 10/609,272			
				Applicant(s) Thomas J. Laughlin					
				Filing Date June 27, 2003		Group Art Unit 3732			
U.S. PATENT DOCUMENTS									
*Examiner Initial	Ref	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
	AA	870,766	11/12/1907	Eaton			2/8/1907		
	AB	1,262,638	4/16/1918	Class			7/5/1917		
	AC	1,982,509	11/27/1934	Frank	128	1	10/29/1931		
	AD	2,700,384	1/25/1955	Ivory	128	204	2/1/1952		
	AE	2,949,403	8/16/1960	Andreadis, et al.	167	90	2/9/1960		
	AF	3,060,097	10/23/1962	Fellows	167	91	3/15/1957		
	AG	3,272,713	9/13/1966	Runge	167	90	6/15/1962		
	AH	3,856,934	12/24/1974	Kligman	424	62	1/22/1973		
	AI	3,868,950	3/4/1975	Kato	128	66	11/8/1973		
	AJ	3,920,808	11/18/1975	Fusaro	424	59	5/8/1973		
	AK	3,932,151	1/13/1976	Lau	55	229	5/8/1974		
	AL	4,231,289	11/4/1980	Domicent	98	115	1/26/1979		
	AM	4,453,914	6/12/1984	Huniu	431	121	12/15/1982		
	AN	4,453,941	6/12/1984	Jacobs	8	424	11/8/1982		
	AO	4,749,130	6/7/1988	Utzingner	239	543	4/16/1986		
	AP	4,826,681	5/2/1989	Jacquet, et al.	424	613	2/26/1986		
	AQ	4,832,943	5/23/1989	Grollier, et al.	424	59	12/9/1986		
	AR	4,874,412	10/17/1989	Nowack	55	385.1	6/3/1988		
	AS	5,073,996	12/24/1991	Schinle	4	601	1/16/1990		
	AT	5,089,269	2/18/1992	Noda, et al.	424	456	5/27/1988		
	AU	5,102,660	4/7/1992	Forestier, et al.	424	401	10/12/1990		
	AV	5,153,174	10/6/1992	Band, et al.	514	12	10/30/1989		
	AW	5,232,688	8/3/1993	Ziegler, et al.	424	59	6/17/1992		
	AX	5,268,166	12/7/1993	Barnett, et al.	424	047	7/9/1992		
	AY	5,273,214	12/28/1993	Huffstutler	239	279	9/18/1992		
Examiner:					Date Considered				
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 117645-1033			Application Number 10/609,272	
				Applicant(s) Thomas J. Laughlin				
				Filing Date June 27, 2003			Group Art Unit 3732	
U.S. PATENT DOCUMENTS								
	AZ	5,299,743	4/5/1994	Sieth, et al.	239	248	1/19/1993	
	BA	5,302,378	4/12/1994	Crotty, et al.	424	59	6/17/1992	
	BB	5,397,394	3/14/1995	Orr	118	634	9/9/1993	
	BC	5,456,211	10/10/1995	Stevenson	119	157	11/15/1993	
	BD	5,460,192	10/24/1995	McClain	132	333	12/6/1993	
	BE	5,494,674	2/27/1996	Barnett, et al.	424	401	7/9/1992	
	BF	5,512,278	4/30/1996	Mundschenk	424	78.06	1/11/1994	
	BG	5,545,399	8/13/1996	Lee, et al.	424	59	10/24/1994	
	BH	5,567,420	10/22/1996	McEleney, et al.	424	60	11/16/1994	
	BI	5,603,923	2/18/1997	Robinson, et al.	424	60	9/25/1995	
	BJ	5,662,890	9/2/1997	Punto, et al.	424	59	10/11/1994	
	BK	5,664,593	9/9/1997	McClain	132	333	10/20/1995	
	BL	5,700,452	12/23/1997	Deckner, et al.	424	59	12/21/1995	
	BM	5,773,014	6/30/1998	Perrier, et al.	424	401	10/7/1996	
	BN	5,880,314	3/9/1999	Shinomiya, et al.	568	729	11/25/1996	
	BO	5,922,333	7/13/1999	Laughlin	424	401	10/8/1997	
	BP	6,117,118	9/12/2000	Laughlin, et al.	604	290	1/20/1998	
	BQ	6,199,557	3/13/2001	Laughlin	132	200	4/19/1999	
	BR	6,214,322	4/10/2001	Castro, et al.	424	59	6/15/1999	
	BS	6,231,837	5/15/2001	Stroud, et al.	424	59	4/18/2000	
	BT	6,298,862	10/9/2001	Laughlin	132	200	9/15/2000	
	BU	6,305,384	10/23/2001	Laughlin	132	200	12/29/2000	
	BV	6,416,747	7/9/2002	Laughlin	424	59	10/2/2000	
	BW	6,421,180	7/16/2002	Montgomery, et al.	359	618	3/23/2000	
	BX	6,431,180	8/13/2002	Laughlin	132	200	12/20/2000	
	BY	6,439,243	8/27/2002	Laughlin	132	333	7/17/2001	
	BZ	6,443,164	9/3/2002	Parker, et al.	132	333	3/8/2001	
Examiner:					Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 117645-1033			Application Number 10/609,272	
				Applicant(s) Thomas J. Laughlin				
				Filing Date June 27, 2003			Group Art Unit 3732	

	CA	6,446,635	9/10/2002	Laughlin	132	200	9/10/2002
	CB	6,468,508	10/22/2002	Laughlin	424	59	10/2/2000
	CC	6,474,343	11/5/2002	Laughlin	132	200	10/11/2001
	CD	6,554,208	4/29/2003	Venuto, Sr.	239	207	1/8/2002

FOREIGN PATENT DOCUMENTS								
*Examiner Initial	Ref	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	CE	WO 94/12146	9 June 1994	WIPO	A61K		X	
	CF	814,319	16 Aug 1974	Belgian	A47K		X	
	CG	2,725,362	11 Oct 1994	France	A61H			X
	CH	G 93 19 158.8	14 Dec 1993	Germany			X	
	CI	DE 36 05 807	22 Feb 1986	Germany				Abst.
	CJ	DE 141293	19 Sept 1901	Germany				X
	CK	EP 0 712 625	22 May 1996	European	A61K	7/42		X
	CL	WO 00/54892	21 Sept 2000	WIPO	B05B	15/12	X	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
	CM Color Additives: Dihydroxyacetone, Federal Register, 38: No. 148, p. 20615, August 2, 1973.
	CN Dihydroxyacetone-containing sunless or self-tanning lotions, Stanley B. Levy, Journal of the American Academy of Dermatology, 27: No. 6, pp. 989-993, 1992.
	CO Formulating Effective Self-Tanners with DHA, T. Kurz, Cosmetics and Toiletries, 109: No. 11, pp. 55-60, 1994.
	CP Non-Carcinogenicity of Dihydroxyacetone by Skin Painting, Frank J. Akin and Edward Marlowe, Journal of Environmental Pathology and Toxicology, 5: No. 5, pp. 349-351, 1984.
	CQ Persistence of Skin Color and Fluorescence after Treatment with Dihydroxyacetone, J.A. Johnson & R.M. Fusaro, Dermatology 188: p. 247, 1994.
	CR Spray Application Processes, Binks Training Division, TD49-2R-4, Aug. 1995.
	CS Theory & Practice of Artificial Tanning Literature & Patent Survey, E. Futterer, Cosmetics and perfumes, 88: No. 8, pp. 31-33, 1973.
	CT Fusaro et al. (1966), Sunlight protection in normal skin, <i>Archives of Dermatology</i> , Vol. 93, pp. 106-111 (Jan. 1966)
	CU Fusaro et al. (1970), Erythropoietic protoporphyria IV. Protection from sunlight. <i>Br. Med. J.</i> , Vol. 1, pp. 730-731

Examiner:	Date Considered
-----------	-----------------

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 117645-1033	Application Number 10/609,272
		Applicant(s) Thomas J. Laughlin	
		Filing Date June 27, 2003	Group Art Unit 3732
	CV	Fusaro et al. (1972). Protection against light sensitivity with dihydroxyacetone/naphthoquinone. <i>Int. J. Dermato</i> , Vol. 11, pp. 67-70	
	CW	Fusaro et al. (1974). Photoprotection of patients sensitive to short and/or long ultraviolet light with dihydroxyacetone/naphthoquinone. <i>Dermatologica</i> , Vol. 148, pp. 224-227	
	CX	Johnson et al. (1973). Protection against long ultraviolet light with dihydroxyacetone/naphthoquinone. <i>Dermatologica</i> , Vol. 47, pp. 104-108	
	CY	Fusaro et al. (1971). Sunlight protection in patients with Chlorpromazine light sensitivity. <i>Int. J. Dermato</i> , Vol. 10, pp. 198-200.	
Examiner:		Date Considered	
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			